



## Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact [support@jstor.org](mailto:support@jstor.org).

TREASURY DEPARTMENT

---

# PUBLIC HEALTH REPORTS

ISSUED WEEKLY

BY THE UNITED STATES  
PUBLIC HEALTH SERVICE

---

VOLUME 34    ::    ::    NUMBER 15

---

APRIL 11    -    -    1919

---

## CONTENTS

---

Influenza in Switzerland  
New Science of Industrial Physiology  
Rest Periods for Industrial Workers  
Studies of Industrial Fatigue: English Committee,  
American Committee  
Mental Defectiveness Among Children  
Mental Examination of Aliens  
Physicians Cooperate in Venereal Disease Work



WASHINGTON  
GOVERNMENT PRINTING OFFICE  
1919

## UNITED STATES PUBLIC HEALTH SERVICE.

RUPERT BLUE, *Surgeon General.*

DIVISION OF SANITARY REPORTS AND STATISTICS.

Asst. Surg. Gen. B. S. WARREN, *Chief of Division.*

The PUBLIC HEALTH REPORTS are issued weekly by the United States Public Health Service through its Division of Sanitary Reports and Statistics, pursuant to acts of Congress approved February 15, 1893, and August 14, 1912.

They contain: (1) Current information of the prevalence and geographic distribution of preventable diseases in the United States in so far as data are obtainable, and of cholera, plague, smallpox, typhus fever, yellow fever, and other communicable diseases throughout the world. (2) Articles relating to the cause, prevention, or control of disease. (3) Other pertinent information regarding sanitation and the conservation of the public health.

The PUBLIC HEALTH REPORTS are intended primarily for distribution to health officers, members of boards or departments of health, and those directly or indirectly engaged in or connected with public health or sanitary work. Articles of general or special interest are issued as reprints from the PUBLIC HEALTH REPORTS or as supplements, and in these forms are available for general distribution to those desiring them.

Requests for and communications regarding the PUBLIC HEALTH REPORTS, reprints, or supplements should be addressed to the Surgeon General, United States Public Health Service, Washington, D. C.

II

---

---

ADDITIONAL COPIES  
OF THIS PUBLICATION MAY BE PROCURED FROM  
THE SUPERINTENDENT OF DOCUMENTS  
GOVERNMENT PRINTING OFFICE  
WASHINGTON, D. C.  
AT  
5 CENTS PER COPY  
SUBSCRIPTION PRICE, \$2.00 PER YEAR

V

## CONTENTS.

---

	Page.
Switzerland hard hit by influenza.....	723
The new science of industrial physiology.....	723
Rest periods for industrial workers.....	728
The study of industrial fatigue in England.....	730
Memorandum on studies of industrial fatigue.....	731
Some observations on mental defectiveness and mental retardation among children.....	732
Manual of mental examination of aliens.....	736
Cooperation of physicians in venereal disease control work.....	737
Deaths during week ended March 29, 1919, in cities.....	738
Epidemic influenza: Prevalence in the United States.....	739

### PREVALENCE OF DISEASE.

#### United States:

Extra-cantonment zones—Cases reported week ended April 5.....	740
Disease conditions among troops in the United States.....	743
Current State summaries—Telegraphic reports for the week ended April 5, 1919.....	745
Cerebrospinal meningitis—	
Cases reported in extra-cantonment zones, week ended April 5, 1919..	748
State reports for February, 1919.....	748
City reports for week ended March 22, 1919.....	748
Chancroid—Cases reported in extra-cantonment zones, week ended April 5, 1919.....	749
Diphtheria—Cases reported in extra-cantonment zones, week ended April 5, 1919.....	749
Gonorrhea—Cases reported in extra-cantonment zones, week ended April 5, 1919.....	749
Influenza—Cases reported in extra-cantonment zones, week ended April 5, 1919.....	749
Leprosy—	
California report for February, 1919.....	749
Lethargic encephalitis—Cases reported for week ended April 5, 1919.....	750
Malaria—	
Cases reported in extra-cantonment zones, week ended April 5, 1919..	750
State reports for February, 1919.....	750
City reports for week ended March 22, 1919.....	751
Measles—Cases reported in extra-cantonment zones, week ended April 5, 1919.....	751
Pellagra—	
Cases reported in extra-cantonment zones, week ended April 5, 1919..	751
State reports for February, 1919.....	751
City reports for week ended March 22, 1919.....	751

## United States—Continued.

Pneumonia—	Page.
Cases reported in extra-cantonment zones, week ended April 5, 1919..	752
City reports for week ended March 22, 1919 .....	752
Poliomyelitis (infantile paralysis)—	
State reports for February, 1919.....	753
City reports for week ended March 22, 1919:.....	753
Rabies in animals—City reports for week ended March 22, 1919.....	753
Scarlet fever—Cases reported in extra-cantonment zones, week ended April 5, 1919.....	753
Smallpox—	
Cases reported in extra-cantonment zones, week ended April 5, 1919..	753
California report for February, 1919—Vaccination histories.....	754
State reports for February, 1919.....	754
City reports for week ended March 22, 1919.....	755
Syphilis—Cases reported in extra-cantonment zones, week ended April 5, 1919.....	756
Tetanus—St. Louis, Mo., report for week ended March 22, 1919.....	756
Tuberculosis—Cases reported in extra-cantonment zones, week ended April 5, 1919.....	756
Typhoid fever—	
Cases reported in extra-cantonment zones, week ended April 5, 1919..	756
State reports for February, 1919.....	757
City reports for week ended March 22, 1919.....	757
Diphtheria, measles, scarlet fever, and tuberculosis—	
State reports for February, 1919.....	758
City reports for week ended March 22, 1919.....	768
Foreign:	
Australia—Quarantine against arrivals from Honolulu modified.....	764
Cuba—Communicable diseases—Habana.....	764
Great Britain—Recurrence of influenza—Belfast, Ireland.....	764
Greece—Epidemic cerebrospinal meningitis—Patras.....	764
Netherlands—Influenza—Acute respiratory diseases—November-December, 1918.....	765
Switzerland—Influenza—	
Year, 1918.....	765
Basel—St. Gall—1919.....	765
Cholera, plague, smallpox, typhus fever, and yellow fever—	
Reports received during week ended April 11, 1919—	
Cholera.....	765
Plague.....	766
Smallpox.....	766
Typhus fever.....	767
Yellow fever.....	767
Reports received from December 28, 1918, to April 4, 1919—	
Cholera.....	767
Plague.....	769
Smallpox.....	769
Typhus fever.....	772
Yellow fever.....	773